

In the Claims:

Please amend Claims 16 and 17 as follows. In addition, please add Claims 23 and 24 as follows. Claims 15 and 18 through 22 are allowed.

Claims 1-14 cancelled.

15. (Original) A machine for injecting liquids, which comprises:

an air booster pump adapted to receive injectate; and

a head comprising a tubular wall and having apertures for nozzles, said head being in fluid communication with said air booster pump, and said tubular wall comprising a filter.

16. (Currently Amended) A machine for injecting liquids into a subject, which comprises:

an air booster pump adapted to receive liquid injectate; and

a plurality of heads ~~having apertures for nozzles~~, each of said head heads in fluid communication with said air booster pump and including a plurality of nozzles, wherein each of said nozzles are spaced apart from the subject when the liquid injectate is injected into the subject.

17. (Currently Amended) A machine for injecting liquids into a subject, which comprises:

a plurality of air pumps adapted to receive injectate; and

a plurality of heads ~~having apertures for nozzles~~, each of said heads including at least one nozzle for injecting the injectate, each of said heads in fluid communication with one of said air booster pumps; wherein said nozzle is spaced apart from the subject during injection of the subject.

18. (Original) A device for injecting liquids into a subject, said device comprising:

a reservoir for storing a fluid injectate, said reservoir having an inlet and an outlet;

an air pump having an inlet and an outlet, said air pump in fluid communication with said reservoir;

at least one injectate filter positioned between said outlet of said reservoir and said inlet of said air pump; and

a head component, said head component comprising a tubular wall and having an inlet, spray apertures, and nozzles releasably connected to said spray apertures, said head component in fluid communication with said air pump, and said tubular wall comprising a filter, wherein said head component is arranged and configured such that said nozzles are spaced apart from the subject.

19. (Original) A device for injecting liquids into a subject, said device comprising:

a reservoir for storing a fluid injectate, said reservoir having an inlet and an outlet;

an air pump having an inlet and an outlet, said air pump in fluid communication with said reservoir;

at least one injectate filter positioned between said outlet of said reservoir and said inlet of said air pump; and

a head component, said head component having an inlet, spray apertures, an escape aperture, and nozzles releasably connected to said spray apertures, said head component in fluid communication with said air pump, wherein said head component is arranged and configured such that said nozzles are spaced apart from the subject.

20. (Original) The device of Claim 19, further comprising a return line connected to said escape aperture, said return line in fluid communication with said reservoir.

21. (Original) The device of Claim 19, further comprising:
a return line connected to said escape aperture; and
a second reservoir, wherein said second reservoir is in fluid communication with said return line and said first reservoir.

22. (Original) A device for injecting liquids into a subject, said device comprising:
a reservoir for storing a fluid injectate, said reservoir having an inlet and an outlet;
a plurality of air pumps, each air pump having an inlet and an outlet, and each of said air pumps in fluid communication with said reservoir; and
at least one injectate filter positioned between said outlet of said reservoir and said inlet of said air pump; and
a plurality of head components, each said head components having an inlet, spray apertures, and nozzles releasably connected to said spray apertures, each of said head components in fluid communication with one of said air pumps, wherein said head component is arranged and configured such that said nozzles are spaced apart from the subject.

23. (New) The machine of Claim 17, wherein each of said heads includes
a plurality of nozzles, wherein said nozzles of each of said heads are spaced apart from the subject during injection of the subject.

24. (New) A machine for injecting liquids into a subject, which comprises:
- an air booster pump adapted to receive liquid injectate; and
 - an injection head in fluid communication with said air booster pump and including a plurality of nozzles, wherein each of said nozzles are spaced apart from the subject when liquid injectate is injected into the subject.